

## Special Issue

# AI for Smart Aging: Predictive, Assistive, and Humanized Technologies in Elder Care

### Message from the Guest Editors

Artificial intelligence (AI) is rapidly transforming the way in which we approach aging, enhancing health predictions, enabling independent living, and supporting emotional and social well-being among older adults.

This Special Issue, “AI for Smart Aging: Predictive, Assistive, and Humanized Technologies in Elder Care”, will explore how AI can be effectively applied across diverse aspects of aging and elder care, with an emphasis on real-world impacts, user experience, and interdisciplinary collaboration.

This Special Issue will featuring research incorporating predictive modeling, assistive technologies, and emotion-aware systems specifically designed for elder care.

We invite original research articles, reviews, and practical case studies related to predictive models for disease progression, the early detection of cognitive decline, AI-powered assistive devices, robotic caregiving systems, and intelligent monitoring tools for aging in place.

Ultimately, this Special Issue will develop a shared vision of aging with dignity supported by compassionate and intelligent AI technologies.

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### Guest Editors

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### Deadline for manuscript submissions

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## AI

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## About the Journal

### Message from the Editor-in-Chief

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